3/4/85 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 66 For Week Ended February 22, 1985 NO. 8

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/22/85	Last Week Ending: 02/15/85	Last Year Week Ending: 02/24/84	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,638	11,570	12,407	68	-769
Operable capacity	15,621	15,621	16,309	0	-688
Percent operated	74.5	74.1	76.1		
Motor Gasoline					
Total motor gasoline production	5,956	5,817	6,333	139	-377
Finished leaded motor gasoline production	1,977	2,198	2,612	-221	-635
Finished unleaded motor gasoline production	3,979	3,619	3,721	360	258
Total motor gasoline stocks	226,977	231,112	236,308	-4,135	-9,331
Finished leaded motor gasoline stocks	83,484	86,759	96,339	-3,275	-12,855
Finished unleaded motor gasoline stocks	105,742	106,693	97,433	-951	8,309
Distillate Fuel Oil					
Distillate fuel oil production	2,446	2,620	2,822	-174	-376
Distillate fuel oil stocks	127,440	132,989	131,107	-5,549	-3,667
Residual Fuel Oil					
Residual fuel oil production	1,139	1,146	1,001	-7	138
Residual fuel oil stocks	45,933	47,462	50,453	-1,529	-4,520
Imports					
Crude oil imports	2,534	1,349	3,338	1,185	-804
Product imports	1,803	1,882	2,598	-79	-795
Crude Oil Stocks					
Crude oil stocks	316,237	315,840	335,860	397	-19,623

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,127	1,011	1,037	1,405	73.8
Appal. No. 1	100	96	97	115	84.3
DISTRICT 1 TOTAL	1,227	1,107	1,134	1,520	74.6
Appal. No. 2	55	49	49	66	74.2
Ind., Ill., Ky.	1,733	1,622	1,622	2,309	70.2
Minn., Wis., Daks.	296	274	293	303	96.7
Okla., Kans., Mo.	618	554	562	743	75.6
DISTRICT 2 TOTAL	2,702	2,499	2,526	3,421	73.8
Inland Texas	549	486	486	562	86.5
Texas Gulf Coast	3,105*	2,727*	2,782*	3,550	78.4*
La. Gulf Coast	2,113	1,970	2,000	2,620	76.3
N. La. and Ark.	180	170	170	293	58.0
New Mexico	54	50	50	75	66.7
DISTRICT 3 TOTAL	6,001*	5,403*	5,488*	7,100	77.3*
DISTRICT 4 TOTAL	423	418	422	529	79.8
DISTRICT 5 TOTAL	2,118*	2,060	2,068	3,051	67.8
TOTAL U.S.	12,471	11,487	11,638	15,621	74.5
TOTAL U.S. Weeks Ended:					
FEB. 15, 1985	12,372*	11,425*	11,570*	15,621	74.1*
FEB. 24, 1984	13,274	12,163	12,407	16,309	76.1
DISTRICTS 1-4 Weeks Ended:					
FEB. 22, 1985	10,353	9,427	9,570	12,570	76.1
FEB. 15, 1985	10,234*	9,314*	9,459*	12,570	75.3*
FEB. 24, 1984	10,921	10,062	10,271	13,249	77.5

API WEEKLY STATISTICAL BULLETIN
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U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	524	159	365	18	49	236	183
Appal. No. 1	35	14	21	--	--	28	7
DISTRICT 1 TOTAL	559	173	386	18	49	264	190
Appal. No. 2	30	8	22	--	--	10	2
Ind., Ill., Ky.	1,049	340	709	14	85	337	51
Minn., Wis., Daks.	167	59	108	1	25	70	9
Okla., Kans., Mo.	392	182	210	3	32	143	6
DISTRICT 2 TOTAL	1,638	589	1,049	18	142	560	68
Inland Texas	270	108	162	31	37	118	39
Texas Gulf Coast	1,295	328	967	33	238	583	251
La. Gulf Coast	982	309	673	26	270	422	135
N. La. and Ark.	56	19	37	9	--	52	6
New Mexico	35	16	19	8	3	11	--
DISTRICT 3 TOTAL	2,638	780	1,858	107	548	1,186	431
DISTRICT 4 TOTAL	226	127	99	13	27	100	10
DISTRICT 5 TOTAL	895	308	587	38	252	336	440
TOTAL U.S.	5,956	1,977	3,979	194	1,018	2,446	1,139
TOTAL U.S. Weeks Ended:							
FEB. 15, 1985	5,817	2,198	3,619	215	907	2,620	1,146
FEB. 24, 1984	6,333	2,612	3,721	223	929	2,822	1,001
DISTRICTS 1-4 Weeks Ended:							
FEB. 22, 1985	5,061	1,669	3,392	156	766	2,110	699
FEB. 15, 1985	4,892	1,867	3,026	168	689	2,228	715
FEB. 24, 1984	5,413	2,178	3,235	146	706	2,458	638

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 22, 1985

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,923	2,364	2,557	2	159	491	6,773	1,264	--
Central Atlantic	28,012	9,173	15,156	3,683	447	3,379	29,042	16,844	10,449
Lower Atlantic	25,327	10,282	14,670	375	258	3,213	13,496*	2,820	509
DISTRICT 1 TOTAL	58,262	21,819	32,383	4,060	864	7,083	49,311*	20,928	10,958
DISTRICT 2 TOTAL	69,391*	30,074	31,185*	8,132	1,538	7,968	41,337	3,114	15,747*
DISTRICT 3 TOTAL	60,145	18,294	27,060	14,791	1,944	12,780	22,594	10,551	45,963
DISTRICT 4 TOTAL	7,929	3,287	2,430	2,212	357	709	3,523	960	2,375
DISTRICT 5 TOTAL	31,250	10,010	12,684	8,556	1,670	6,124	10,675	10,380*	25,428
TOTAL U.S.	226,977	83,484	105,742	37,751	6,373	34,664	127,440	45,933	100,471
TOTAL U.S.									
Weeks Ended:									
FEB. 15, 1985	231,112*	86,759	106,693*	37,660	6,796	34,332	132,989*	47,462*	100,174*
FEB. 24, 1984	236,308	96,339	97,433	42,536	6,184	32,791	131,107	50,453	104,868
DISTRICTS 1-4									
Weeks Ended:									
FEB. 22, 1985	195,727	73,474	93,058	29,195	4,703	28,540	116,765	35,553	75,043
FEB. 15, 1985	199,733*	76,520	93,467*	29,746	5,044	28,488	121,701*	37,022	75,256*
FEB. 24, 1984	206,202	85,993	86,482	33,727	4,566	27,121	120,852	41,248	78,892

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended February 22, 1985

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	---------- Daily Average ----------				
DISTRICTS 1-4 TOTAL					
FEB. 22, 1985	5,908.0	5,996.0	2,316	305	233,478
FEB. 15, 1985	5,908.0	--	1,256	163	233,968
FEB. 8, 1985	5,908.0	--	1,825	222	242,066
FEB. 1, 1985	5,957.0	--	2,657	185	252,665
DISTRICT 5 TOTAL					
FEB. 22, 1985	3,003.6	2,888.0	218	53	82,759 ‡
FEB. 15, 1985	3,003.6	--	93	23	81,872
FEB. 8, 1985	3,003.6	--	246	17	79,859
FEB. 1, 1985	2,780.2	--	209	21	76,184
TOTAL U.S.					
FEB. 22, 1985	8,911.6	8,884.0	2,534	358	316,237 ‡
FEB. 15, 1985	8,911.6	--	1,349	186	315,840
FEB. 8, 1985	8,911.6	--	2,071	239	321,925
FEB. 1, 1985	8,737.2	--	2,866	206	328,849
FEB. 24, 1984	8,887.0 /a	--	3,338	274	335,860

‡INCLUDES 25,901 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for February 1984.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
FEB. 22, 1985	14,326	68,858	137,002	13,292	233,478	82,759 ‡	316,237 ‡
FEB. 15, 1985	12,579	68,709	139,489	13,191	233,968	81,872	315,840
FEB. 24, 1984	15,213	73,800	152,566	13,721	255,300	80,560	335,860

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	--	--	5	--	--	5
Central Atlantic	274	160	114	--	--	62	544	3	76	101	1,060
Lower Atlantic	18	--	18	--	22	80	50	--	--	--	170
DISTRICT 1 TOTAL											
FEB. 22, 1985	292	160	132	--	22	142	594	8	76	101	1,235
FEB. 15, 1985	241	113	128	--	3	220	484	17	15	79	1,059
FEB. 8, 1985	147	64	83	3	13	226	429	24	35	58	935
FEB. 1, 1985	310	173	137	--	54	169	536	20	8	22	1,119
DISTRICTS 2–4 TOTAL											
FEB. 22, 1985	15	6	9	--	--	63	62	188	89	34	451
FEB. 15, 1985	117	50	67	--	--	29	138	165	147	143	739
FEB. 8, 1985	90	48	42	--	--	33	36	245	71	99	574
FEB. 1, 1985	88	77	11	--	--	--	56	195	81	54	474
DISTRICT 5 TOTAL											
FEB. 22, 1985	72	60	12	--	--	6	10	20	--	9	117
FEB. 15, 1985	18	6	12	--	--	11	10	16	--	29	84
FEB. 8, 1985	17	6	11	--	4	6	8	19	--	10	64
FEB. 1, 1985	20	7	13	--	--	5	8	14	--	2	49
TOTAL U.S.	379	226	153	--	22	211	666	216	165	144	1,803
TOTAL U.S. Weeks Ended:											
FEB. 15, 1985	376	169	207	--	3	260	632	198	162	251	1,882
FEB. 8, 1985	254	118	136	3	17	265	473	288	106	167	1,573
FEB. 1, 1985	418	257	161	--	54	174	600	229	89	78	1,642
FEB. 24, 1984	411	127	284	39	70	564	934	226	164	190	2,598

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

- District 1 is composed of three areas which are described by the Department of Energy as follows:
  New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
  Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
  Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

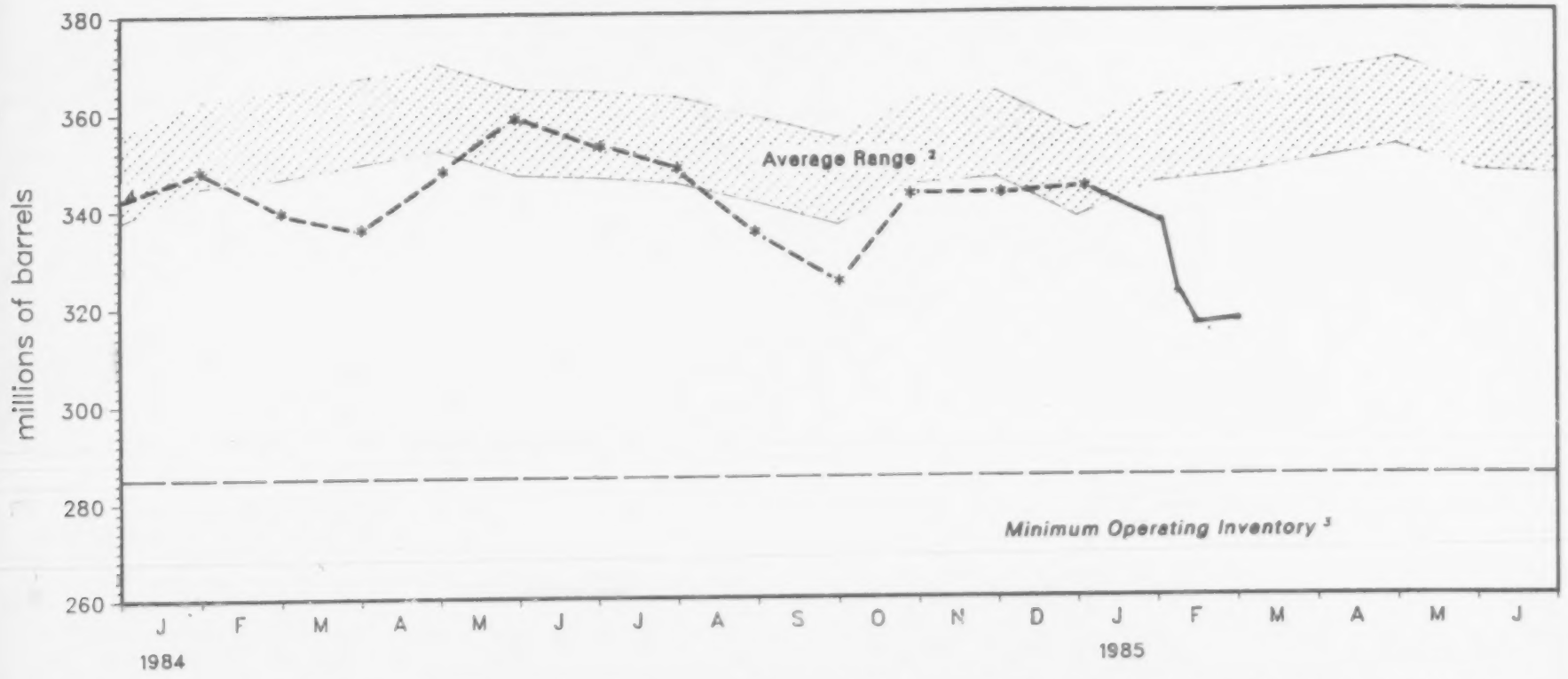
API STATISTICAL BULLETIN
WEEK ENDED: FEB. 22, 1985

REVISIONS

02/15/85	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	2,971
			DISTRICT 3 TOTAL	5,817
			DISTRICT 5 TOTAL	2,138
			TOTAL U.S.	12,372
			DISTRICTS 1-4	10,234
		CRUDE OIL RUNS	TEXAS GULF COAST	2,611
			DISTRICT 3 TOTAL	5,222
			TOTAL U.S.	11,425
			DISTRICTS 1-4	9,314
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,664
			DISTRICT 3 TOTAL	5,297
			TOTAL U.S.	11,570
			DISTRICTS 1-4	9,459
		% OPERABLE	TEXAS GULF COAST	75.0
			DISTRICT 3 TOTAL	74.6
			TOTAL U.S.	74.1
			DISTRICTS 1-4	75.3
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	69,723
			TOTAL U.S.	231,112
			DISTRICTS 1-4	199,733
		UNLEADED MGAS	DISTRICT 2 TOTAL	31,270
			TOTAL U.S.	106,693
			DISTRICTS 1-4	93,467
		DISTILLATE FUEL	LOWER ATLANTIC	13,676
			DISTRICT 1 TOTAL	51,677
			TOTAL U.S.	132,989
			DISTRICTS 1-4	121,701
		RESIDUAL FUEL	DISTRICT 5 TOTAL	10,440
			TOTAL U.S.	47,462
		UNFINISHED OILS	DISTRICT 2 TOTAL	16,197
			TOTAL U.S.	100,174
			DISTRICTS 1-4	75,256

Week Ended; February 22, 1985

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 - June 1983. The seasonal pattern is based on seven years of monthly data: January 1977 - December 1983.*

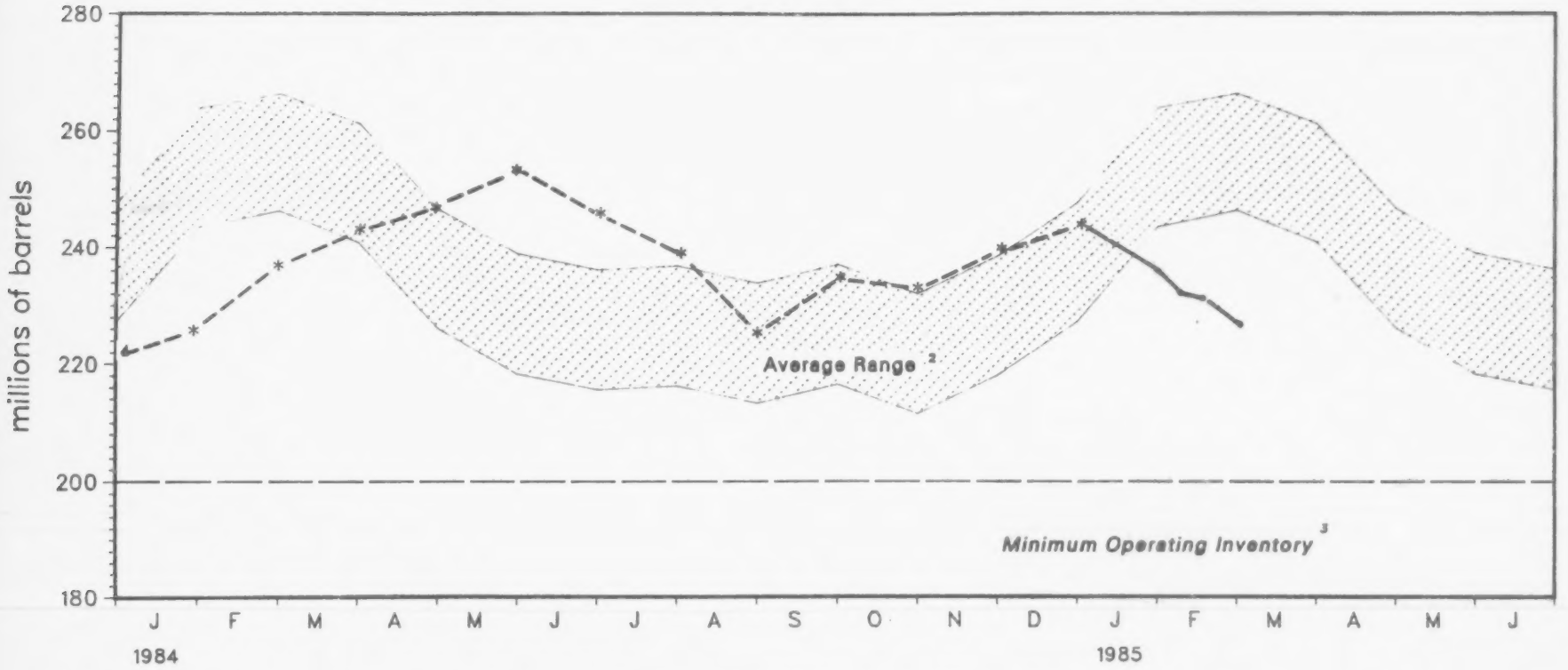
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: • -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended; February 22, 1985

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 – June 1984. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

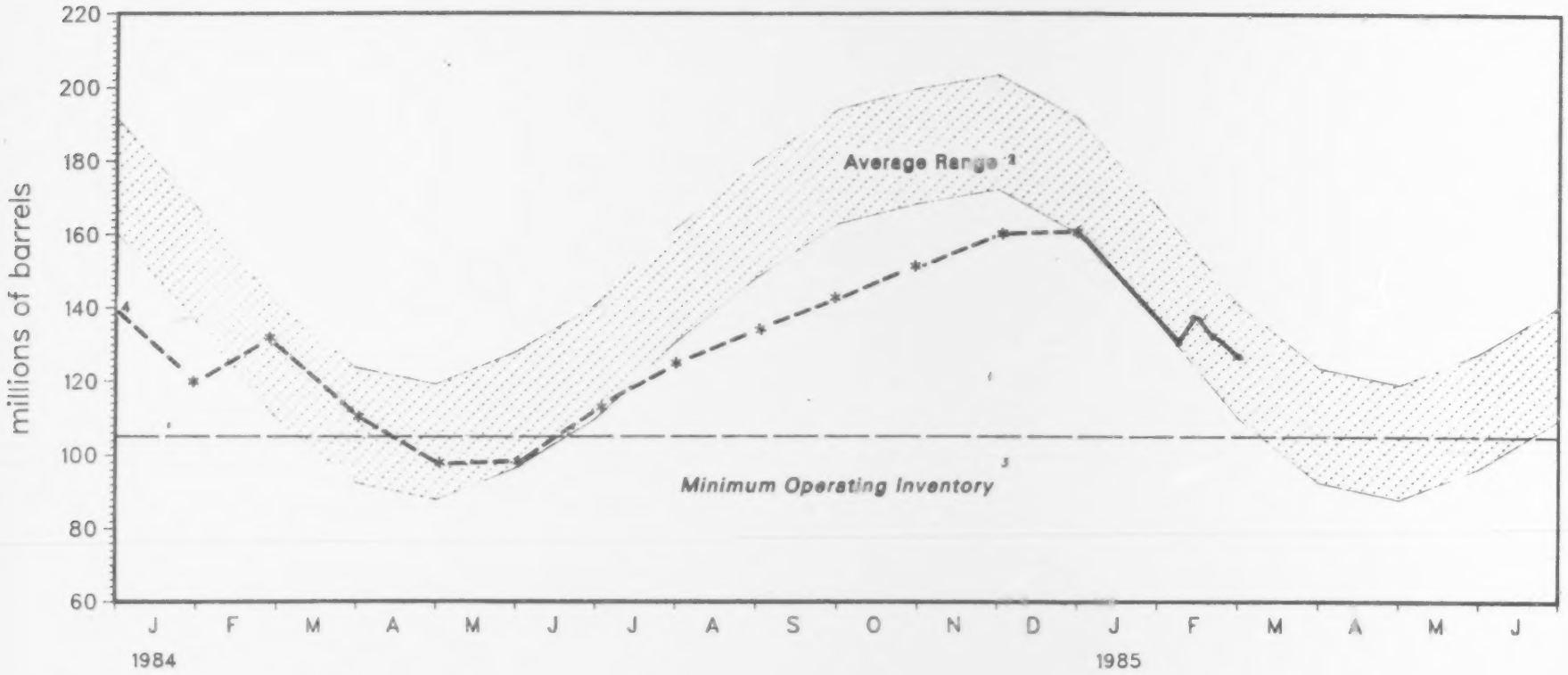
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended: February 22, 1985

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 – June 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: • –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• — API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*